

Publications, Presentations, Grants/Awards, & Web Presence for Garden-Based Learning at North Elementary School

PEER REVIEWED ARTICLES

- Rye, J., Forinash, M., Rummel, S., Minor, A., and Scott, H.R. (in press). Garden-based learning: Its just the berries. *Science and Children*
- Selmer, S., Rye, J., Malone, E., Trebino, K., & Fernandez, D. (2014). What shall we grow in our school garden to sell at the farmers market: Initiating statistical literacy through science and mathematics integration. *Science Activities* 51(1), 17-32. DOI 10.1080/00368121.2013.860418
- Rye, J., Selmer, S., Pennington, S., Vanhorn, L., Fox, S., & Kane, S. (2012). Elementary School Garden Programs Enhance Science Education for All Learners. *TEACHING Exceptional Children*, 44(6), 58-65.

REGIONAL & NATIONAL CONFERENCES, PEER REVIEWED

- Selmer, S., Luna, M., & Rye, J. Implementing garden-based learning: What do teachers experience as factors that support or challenge their efforts?" Proposal accepted for presentation as a poster at the April 3-7, 2014 AERA Annual Meeting.
- Luna, M., Selmer, S., & Rye, J. Two teachers experiences of implementation of garden-based learning. Presentation at the Mid-Atlantic Association of Science Teacher Educators Annual Meeting, September 20-21, 2013, Glade Springs, WV.
- Selmer, S., Rye, J., Forinash, M., Angotti, A., & Fratoni, N. Garden-based learning for length, area, and volume. Presentation provided at the National Council of Teachers of Mathematics Annual Convention, April, 2013, Denver, CO.
- Selmer, S., Bolyard, J. Rye, J., Trebino, K., Malone, E., & Fernandez, D., Making the mathematics classroom come alive through garden-based learning. Presentation provided at the National Council of Teachers of Mathematics Annual Convention, April, 2012, Philadelphia, PA

STATE AND REGIONAL CONFERENCES

- Onkow, V., Rye, J., & Forinash, M. Onkow, V., Rye, J., & Forinash, M. North Elementary School (Garden-Based Learning). Poster Presentation at Farm to School Showcase, January 17-18, Greenbrier Resort, White Sulphur Springs, WV.
- Rye, J., Forinash, M., Hoffman, J. Little, S., & Luna, L., Garden-based learning in and out of the classroom. Workshop provided at the West Virginia Science Teachers Association Convention, Nov 1-3, 2013, Morgantown, WV.

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Luna, M., Rye, J., Forinash, M. Gardening for homonyms. Presentation provided at the West Virginia Science Teachers Association Convention, Nov 1-3, 2013, Morgantown, WV.

Rye, J., Angotti, A., Mongold, A., & Fratoni, N. (2012). School Garden Programs for Interdisciplinary Science Learning. Presentation at the West Virginia Science Teachers Association Annual Conference, November 1-3, 2012, Morgantown, WV.

Rye, J., Kane, S., & Forinash, M. Garden-Based Learning: A grass-roots approach. 2012 (February) West Virginia Professional Development Schools Conference, Flatwoods, WV

GRANTS AND AWARDS

Americorps Grant, WVDE Child Nutrition Office. Funds one-year Americorps Service position. October 2013-Sept 2014. (PI: Natalie Webb).

Research-Intensive Grant, "Supporting Teachers in Integrating GBL Across the Curriculum." WV Benedum Foundation, Fall 2013-Spring 2014, ~\$5000.

.Mountaineer Educational CREATE Center. Benedum Foundation. Funded ~\$200,000, (PI: Lynne Schrum, Dean, College of Education and Human Services). March 2013 through 2015.

Monongalia County Master Gardeners Association. \$700

National Association of Elementary School Principals and MetLife Grant, "Sharing the Dream." Winter-Fall, 2013. \$5000. (PI: Natalie Webb.)

Research-Intensive Grant, "Using School Gardening as a Vehicle for Project-Based Learning." WV Benedum Foundation. Funded for \$5100. Fall 2012-Spring 2013.

Whole Kids Foundation/Foodcorps Garden Grant. Funded for \$2000, Spring, 2012-Winter, 2013. (PI: Laura VanHorn, Teacher, North Elementary School).

Lowes Toolbox for Education award. Funded at \$5000. (PI: Laura VanHorn, Teacher, North Elementary). Spring, 2011-Winter, 2012.

Web Presence

STEM Education Initiative at WVU, Funded Projects (see Garden Based Learning) <http://stemedu.cehs.wvu.edu/funded-projects>

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“North Elementary School Garden Based Learning” (Brief documentary featuring interviews with teachers and principals)

<http://stemedu.cehs.wvu.edu/funded-projects/gbl>

Invitation/Visit to First Lady Michelle Obama/Whitehouse Garden

<http://www.whitehouse.gov/the-press-office/2013/10/30/remarks-first-lady-white-house-kitchen-garden-harvest>

Morgantown Sustainable Schools

http://communitydesign.wvu.edu/our_work/growing-sustainable-schools-wv

WV School Garden Symposium <http://www.wvhub.org/wvffc/news/school-garden-symposium-success>

EarthBox in Our Schools.

<http://earthbox.com/newsletters/education/winter2013.html>

North Elementary School site at Edible School Yards Project

<http://edibleschoolyard.org/program/north-elementary-school>

“Revolutionizing Learning Through School Garden Programs” (Jamie Oliver’s Food Revolution Site) <http://www.jamieoliver.com/us/foundation/jamies-food-revolution/news-content/revolutionizing-learning-through-school>

“Growing Food Education in Schools” (Edible School Yard and Jamie Oliver’s Food Revolution)

<http://www.youtube.com/watch?v=oSuvI84WRQQ&list=UUXI0DbmwqItOP4bxxwvgVQ&index=1>